

CLAIMS

Now, therefore, the following is claimed:

1. A liquid dispensing system, comprising:
5 a liquid dispensing device; and
a light source attached to the liquid dispensing device.
2. The system of claim 1, wherein the light source comprises a light emitting
diode.
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3. The system of claim 1, wherein the liquid dispensing device comprises a
faucet mounted over a sink, the faucet attached to the light source.
4. The system of claim 3, wherein the light source is arranged such that the
15 light source illuminates a surface of the sink.
5. The system of claim 1, wherein the liquid dispensing device comprises a
bubbler attached to the light source.
- 20 6. The system of claim 5, wherein the bubbler has a shield attached to the
light source.

7. The system of claim 1, further comprising an infrared sensor and logic, the logic configured to activate the light source based on the infrared sensor.

8. The system of claim 7, wherein the logic is further configured to control
5 whether the liquid dispensing device dispenses liquid based on the infrared sensor.

9. The system of claim 1, further comprising:
a sensor configured to detect when an object is within a specified range from the
sensor; and
10 logic configured to activate the light source based on the sensor.

10. The system of claim 9, wherein the logic is configured to control whether
the liquid dispensing device dispenses liquid based on the sensor.

15 11. A liquid dispensing system, comprising:
a liquid dispensing device;
a light source;
an infrared sensor; and
logic configured to activate, based on the infrared sensor, the light source such
20 that the light source illuminates the liquid dispensing device.

12. The system of claim 11, wherein the logic is further configured to control
the liquid dispensing device based on the infrared sensor.

13. The system of claim 11, wherein the light source is attached to the liquid dispensing device.

5 14. The system of claim 11, wherein the light source comprises a light emitting diode.

15. The system of claim 11, wherein the liquid dispensing device comprises a faucet mounted over a sink, the faucet attached to the light source.

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16. The system of claim 11, wherein the liquid dispensing device comprises a bubbler attached to the light source.

17. The system of claim 16, wherein the bubbler has a shield attached to the
15 light source.

18. A method for use with a liquid dispensing system, comprising the steps of:
dispensing liquid from a liquid dispensing device of the liquid dispensing system;
and

20 illuminating an area in close proximity to the liquid dispensing device via a light source attached to the liquid dispensing device.

19. The method of claim 18, wherein the light source comprises a light emitting diode.

20. The method of claim 18, wherein the liquid dispensing device comprises a
5 faucet mounted over a sink, the faucet attached to the light source.

21. The method of claim 20, further comprising the step of illuminating a surface of the sink with light emitted by the light source.

10 22. The method of claim 18, wherein the liquid dispensing device comprises a bubbler that is attached to the light source.

23. The method of claim 22, wherein the bubbler has a shield attached to the light source.

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24. A method for use with a liquid dispensing system, comprising the steps of:
controlling a liquid dispensing device;
detecting when an object is within a specified range of the liquid dispensing
device;

20 activating a light source based on the detecting step; and
illuminating the liquid dispensing device with the light source.

25. The method of claim 24, wherein said detecting step is based on an infrared sensor.

26. The method of claim 24, wherein the controlling step is based on the
5 detecting step.

27. The method of claim 24, wherein the light source is attached to the liquid dispensing device.

10 28. The method of claim 24, wherein the light source comprises a light emitting diode.